



Water Conservation Program Non-Potable Water Irrigation System Grant Program 2012

HISTORY OF NON-POTABLE WATER IRRIGATION SYSTEM

Water conservation has always been a hot topic in south Florida. Over the years, Wellington has promoted good conservation through many different public awareness programs.

Wellington recognizes that lawn irrigation is the number one culprit for excessive water consumption; therefore, Council adopted a program in 1998 that would help Wellington customers conserve water. Specifically, this program is a matching grant to be used for the purpose of encouraging and assisting residents in the conversion of an existing potable water irrigation system to a non-potable water irrigation system and to aid in the delay of the expansion of the water treatment plant.

GRANT INFORMATION REQUIREMENTS & APPLICATION

This application process is used for matching grant funds.

AUTHORITY FOR GRANT

The authority for the Non-Potable Water Irrigation System Grant Program stems from Wellington's Comprehensive Plan, Conservation Element, Policy 1.2.4 and 1.2.5.

SOURCES OF FUNDING

Wellington has included this item in its 2011-2012 fiscal year budget. This is the fifteenth year of the program.

GRANT PURPOSE

This program is designed to encourage and assist residents in the installation of an irrigation system that does not use potable water. The irrigation system could be a well system or a pump system connected to a canal or lake.

COST BENEFIT TO APPLICANT

Savings will vary depending on resident's irrigation frequency, sprinkler runtime and number of sprinkler zones. Here is an example of a resident that irrigates 2 or 3 times a week with 4 sprinkler zones set at 30 minutes per zone.

Monthly Utility Bill	Irrigation 2 times a week \$125.26	Irrigation 3 times a week \$167.53
After installing non-potable water system, monthly Utility Bill	\$ 53.87	\$53.87
Savings over 1 year	\$71.39 monthly X 12 = \$856.68	\$113.92 monthly X 12 = \$1,363.92
Average cost of well system installation including electrical hookup		\$2,150.00
Wellington Rebate	50% of installation cost up to a maximum of	\$800.00
Cost to Resident		\$1,350.00
Average cost of canal/lake system installation including electrical hookup		\$1,000.00
Wellington Rebate	50% of installation cost up to a maximum of	\$400.00
Cost to Resident		\$600.00

For residents who irrigate their lawn three times a week, the cost of the installation could pay for itself in the first year in savings on the monthly utility bill. Monthly savings will continue for the resident and the long-

term benefits of water conservation and delayed water and wastewater treatment facility expansions will benefit all residents.

WHO MAY APPLY

Potential applicants include any resident using Wellington's potable water for lawn irrigation and must comply with ordinance 99-08. The ordinance states that any irrigation system installed after April of 1999 using potable water is unlawful.

GRANT AMOUNTS

Amounts will be 50% of the installation cost up to maximum of \$800.00 for well systems or a maximum of \$400.00 for canal/lake systems.

ELIGIBLE/INELIGIBLE COSTS

All permits, materials, and labor costs related to the proposed project are eligible. Any repairs made to an existing system (i.e. repair of sprinkler heads, lines, etc.) are ineligible.

SCHEDULE

- Grant applications are due by April 25, 2012.
- Approximately 20 applications will be randomly drawn on April 26, 2012.
- Grant recipients will be notified by May 1, 2012
- Irrigation systems must be installed by August 9, 2012.
- Paid invoices showing the date system was installed and the amount billed must be in our office no later than August 16, 2012.

PAYMENT OF GRANT FUNDS

Grant funds are paid on a reimbursable basis after project completion and the submittal of:

1. The well/canal installation invoice.
2. The electrical invoice.
3. Copy of Palm Beach County Health Department Permit. (*Permit from Public Works if Canal/Lake.*)
4. Copy of Wellington Electrical Permit. (*P.B. County Permit if outside Wellington.*)

Once these are received a final inspection will be completed by Wellington's Utility Department.

APPLICATION INSTRUCTIONS & REQUIREMENTS

Please complete all items on this application. Read carefully the information in the box located in the middle of the application. Sign and date the application after all information is complete.

Mail or deliver the application to City Hall at 12300 West Forest Hill Boulevard Wellington, FL 33414 by the application due date. If you have any questions, please call 561-791-4000.

NOTE: If you already have an existing well or pump irrigation system, you are ineligible to participate in this program.



**Water Conservation Program
Non-Potable Water Irrigation System Grant Program Application
2012**

Application deadline April 25, 2012

Please Print or Type

Name: _____

Address applying for: _____

Phone Number: _____ Year House Built: _____

Mail Refund Check to (Address): _____

Type of Irrigation System to be installed:

- ☐ Well
- ☐ Canal/Lake

I take full responsibility to the type and installation of a non-potable water irrigation system. I will allow a Wellington Utility employee to inspect my existing irrigation system before work begins and inspect the converted irrigation system after installation is complete. In no way will I hold Wellington or Wellington employees liable for any work performed on my property or consequences thereafter.

Signature

Date

***NOTE: PLEASE COMPLETE AND RETURN THIS PAGE TO
Wellington Customer Service Department at
City Hall 12300 West Forest Hill Boulevard Wellington, FL 33414***

For Office Use Only

Inspection of Existing Irrigation System: Date: _____ Inspector: _____

Comments: _____

Inspection of Converted Irrigation System: Date: _____ Inspector: _____

Comments: _____

Amount of Invoice: _____ Amount of Grant: _____

Grant Check Mailed: Date _____

Comments: _____

